ABSTRACT OF THE DISCLOSURE

Expandable stinger planting is described in which stinger probes on a boom end mounted frame are positioned for ground penetration on a boom type vehicle. Bottom ends of the probes are shifted between a closed plant receiving, ground penetrating positions; and open positions with bottom ends open to form a plant discharge opening. A receptacle within the probes is open to the plant discharge opening, and receives plants from a magazine. Plants move by a feeder device in the magazine to a release station, where successive plants may be discharged into the plant receiving receptacle. The plant magazine and plant release station are positioned above the plant receiving receptacle such that a plant moved to the release station may drop into the receiving receptacle, to be discharged through the discharge opening. Packers may be provided on the frame to press planting media about the plants.